

Fig. 1 is a schematic diagram of a mechanical assembly. The assembly includes two curved arms, labeled 2 and 3, which are connected to a central vertical structure, labeled 4. The arms are joined at a central point, labeled 7. The central structure 4 is connected to a complex linkage mechanism, labeled 5 and 6. A detailed view of the linkage mechanism is shown in a dashed circle, labeled 1A. This view reveals internal components, including a vertical bar 10, horizontal bars 11, 12, and 13, and a central vertical bar 15. The linkage mechanism is also labeled 16. The entire assembly is shown in a perspective view, with the central structure 4 and the linkage mechanism 5 and 6 being the primary components.

Fig. 1A

Fig. 1